

DRUG TARGET ISOGENES:
POLYMORPHISMS IN THE INTERLEUKIN 4 RECEPTOR ALPHA GENE

Abstract of the Invention

Polynucleotides comprising one or more of 38 novel single nucleotide polymorphisms in the human Interleukin 4 Receptor Alpha(IL4R α) gene are described. Compositions and methods for detecting one or more of these polymorphisms are also disclosed. In addition, various genotypes and haplotypes for IL4R α gene that exist in the population are described.